EPSON®
EXCEED YOUR VISION

PowerLite® 410W

Short-throw Projector

Take your presentations to the next level with incredible short-throw distance and amazing widescreen performance.

- **Large, engaging presentations, even in small spaces** — ultra-short throw distance saves space; project a 60-inch, 16:10 image from just 2 feet away
- **Reduced shadows and glare** — ideal for use with interactive whiteboards
- **Giant widescreen images from your computer or video source** — native WXGA (1280 x 800) resolution and 16:10 performance
- **Super bright and colorful images** — 2000 lumens color light output, 2000 lumens white light output*
- **Powerful sound and communication features, no added cost** — built-in 10 W speaker, closed captioning decoder
- **Energy-efficient E-TORL® lamp** — lasts up to 4000 hours**
- **Simple and cost-effective installation** — optional wall mount for installation flexibility and stability
- **Easy network monitoring and control** — RJ-45 LAN (with included software) and RS-232 connectivity
- **Rich, vibrant color and reliable performance** — 3LCD, 3-chip optical engine

CLOSED CAPTIONING CC INCLUDED

COLOR LIGHT OUTPUT 2000 LUMENS 2000 LUMENS WHITE LIGHT OUTPUT

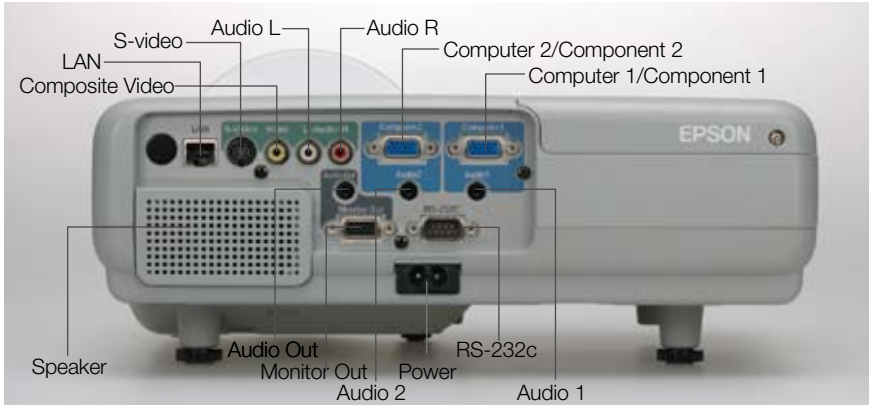
WXGA

3LCD

The best selling projectors 1 Epson Projectors in the world

EPSON®
EXCEED YOUR VISION

BACK PANEL



PowerLite 410W

Short-throw Projector

ORDERING INFORMATION

Product Name	Product Code	UPC
PowerLite 410W	V11H330020	010343 87340 7
Replacement Lamp	V13H010L42	010343 86411 5
Replacement Air Filter	V13H134A13	010343 86412 2
Short-throw Projector Wall Mount (ELPMB24)	V12H003B24	010343 87351 3
Short-throw Projector Wall Mount (ELPMSTPW)	ELPMSTPW	010343 86838 0

SPECIFICATIONS

Projection System
Epson 3LCD, 3-chip optical engine

Projection Method
Front/rear/wall/ceiling mount

Driving Method
Epson Poly-silicon TFT Active Matrix

Pixel Number
1,024,000 dots (1280 x 800) x 3

White Light Output*
2000 lumens (ISO 21118 Standard)

Color Light Output*
2000 lumens

Aspect Ratio
16:10

Native Resolution
1280 x 800 (WXGA)

Resize
640 x 480 (VGA), 800 x 600 (SVGA), 1024 x 768 (XGA), 1152 x 864 (SXGA), 1440 x 900 (WXGA+), 1400 x 1050 (SXGA+), 1680 x 1050 (WSXGA+), 1600 x 1200 (UXGA)

Lamp Type
E-TORL 170 W UHE

Lamp Life**
Up to 4000 hours (Low Light Output Mode)
Up to 3000 hours (High Light Output Mode)

Throw Ratio Range
0.48' – 0.66' (16:10)
0.59' – 0.80' (4:3)

Size
50" – 116"

Keystone Correction
Vertical: ± 15 degrees

Contrast Ratio
Up to 500:1

Color Reproduction
16.77 million colors

PROJECTION LENS

Type
Manual focus

F-number
1.80

Focal Length
6.48 mm

Zoom Ratio
Digital 1.0 – 1.35x

OTHER

Display Performance
NTSC: 560 lines
PAL: 560 lines (depends on observation of the multi-burst pattern)

Input Signal
NTSC/NTSC4.43/PAL/M-PAL/N-PAL/PAL60/SECAM

Interfaces
Computer/component video: D-sub 15 pin x 2
S-video: Mini DIN x 1
Composite video: RCA x 1
Audio in x 3 (RCA (L&R) x 1, mini stereo x 2)
Variable audio out: mini stereo x 1
LAN networking: RJ-45 x 1
Serial: RS-232c x 1
Monitor out: D-sub 15 pin x 1

Speaker
10 W monaural

Operating Temperature
41 ˚ to 95 ˚F (5 ˚ to 35 ˚C)

Power Supply Voltage
100 – 240 V ± 10%, 50/60 Hz AC

Power Consumption
251 W
Network on: 4.9 W standby,
Network off: 4.2 W standby

Fan Noise
35 dB (High Light Output Mode)
28 dB (Low Light Output Mode)

Security
Kensington®-style lock provision, security anchor bar, password protection function

WEIGHT AND DIMENSIONS (W x D x H)

Including feet: 12.9" x 10.7" x 6.2"
Excluding feet: 12.9" x 10.2" x 3.7"
Weight: 7.9 lb/3.6 kg

REMOTE CONTROL

Features
Source search, power, aspect, color mode, volume, e-zoom, A/V mute, freeze, menu, help, auto, enter, esc

Operating Angle
Upper/lower: front: 0 to +60 degrees
Right/left: ± 30 degrees
Rear: -30 to +30 degrees

Operating Distance
19.7 ft (6 m)

SUPPORT — THE EPSON CONNECTION℠

Pre-sales Support

U.S. and Canada	800-463-7766
Internet website	www.epson.com

Service Programs
Two-year projector limited warranty, 90-day lamp limited warranty, Epson Road Service program, Epson PrivateLine® dedicated toll-free support

What's In The Box
Power cord, computer cable (VGA), projector remote control, batteries, user manual CD, EMP Monitor CD, Quick Setup Sheet, PrivateLine support card, registration card and password protection sticker

ACCESSORY PART NUMBERS

Replacement remote	1456641
Presentation remote control	V12H007TOB
Universal projector ceiling mount	ELPMBPJF
Advanced projector ceiling mount with precision gear	ELPMBPRG
High Security projector ceiling mount	ELPMBATA
Adjustable suspended ceiling channel kit	ELPMBP01
False ceiling plate kit	ELPMBP02
Structural Round ceiling plate	ELPMBP03
Adjustable Extension column (pipe) 8"–11"	ELPMBC01
Distribution amplifier	ELPDA01
Component-to-VGA video cable	ELPKC19
S-video cable	ELPSV01
Swiss Gear backpack	ELPKS63
Soft shoulder case for projector and laptop	ELPKS61
Molded hardshell case	ELPKS58
50" portable screen	ELPSC06
60" portable pop-up screen	ELPSC07
80" portable pop-up screen	ELPSC08
Duet™ screen	ELPSC80
Image Presentation Camera (ELPDC05)	V12H162020
Epson DC-10s document camera	ELPDC10S
Epson DC-06 document camera (ELPDC06)	V12H321001
Kensington security lock	ELPSL01

PACKAGING SPECIFICATIONS

PowerLite 410W

Dimensions	19.1" x 14.1" x 11.3" (W x D x H)
Weight	13.6 lb

Short-throw Projector Wall Mount (ELPMB24)

Dimensions	9.6" x 38.4" x 15.4" (W x D x H)
Weight	28.71 lb

Short-throw Projector Wall Mount (ELPMSTPW)

Dimensions	13" x 15.5" x 54" (W x D x H)
Weight	31 lb

Replacement Lamp

Dimensions	6.3" x 5.6" x 5.6" (W x D x H)
Weight	0.7 lb
Master Carton	
Dimensions	28.4" x 13.1" x 6.8" (W x D x H)
Weight	8.8 lb
Units Per Master Carton	10

Replacement Air Filter

Dimensions	3.9" x 1.2" x 4.9" (W x D x H)
Weight	0.1 lb
Master Carton	
Dimensions	12.8" x 5.3" x 4.7" (W x D x H)
Weight	1.2 lb
Units Per Master Carton	10

* Light output varies depending on modes (color and white light output). White light ouput measured using ISO 21118 standard.
** Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

Better Products for a Better Future™

For more information on Epson's environmental programs, go to www.epson.com/environment

Epson America, Inc.
3840 Kilroy Airport Way, Long Beach, CA 90806

Epson Canada, Ltd.
3771 Victoria Park Avenue, Toronto, Ontario M1W 3Z5

Specifications and terms are subject to change without notice. Epson and E-TORL are registered trademarks, Epson Exceed Your Vision is a registered logomark and Better Products for a Better Future is a trademark of Seiko Epson Corporation. PowerLite and PrivateLine are registered trademarks, Duet is a trademark and Epson Connection is a service mark of Epson America, Inc. All other product and brand names are trademarks and/or registered trademarks of their respective companies. Epson disclaims any and all rights in these marks. Copyright 2009 Epson America, Inc. CPD-30279R1 4/09 10K